

R E M A R K S

The specification has been amended to correct inadvertent typographical errors and grammar and to improve its readability. No new matter has been introduced.

Claims 1-17 were rejected and remain pending. The applicant respectfully traverses the rejection and requests reconsideration in light of the following remarks.

35 U.S.C. 103 Rejection of Claims 1-12

Claims 1-12 were rejected under 35 U.S.C. 103(a) as being unpatentable over P. Stein, U.S. Patent 5,628,055, issued May 6, 1997 (hereinafter "Stein"), in view of K.D. Kaschke, U.S. Patent 5,555,550, issued September 10, 1996 (hereinafter "Kaschke").

Specifically, the Office action states (in relevant part):

As per claim 1 and 6, *Stein* disclose[s] a wireless terminal comprising:

...

- a signal lead for carrying an RF signal from said radio to said antenna and from said antenna to said radio and for carrying a first baseband signal from said first visual indicator for activating said first visual indicator ...

Applicant respectfully disagrees. Nowhere does Stein teach or suggest, alone or in combination with Kaschke or any of the other references, the multiplexing of an RF signal and a baseband signal for activating said first visual indicator onto a single lead. This limitation is recited in independent claims 1, 6 and 11. Claim 1, which is representative of claims 6 and 11, recites (in part):

a signal lead for carrying an RF signal from said radio to said antenna and from said antenna to said radio *and* for carrying a first baseband signal from said radio to said first visual indicator for activating said first visual indicator.
(emphasis added)

As the Summary of the Invention states (page 3, lines 4-7):

... an illustrative embodiment of the present invention uses just one two-lead cable that is capable of carrying both (1) RF signals from a PCMCIA radio card to an antenna on a wireless terminal, and (2) radio status signaling from the radio card to a display on the wireless terminal. The fact that only a single, two-lead cable is used will typically reduce the cost of both the wireless terminal and the radio card, and will mitigate the difficulty of attaching the cable to the radio card.

The Office action continues:

Stein disclose[s] Applicant's invention except for teaching a first visual indicator that indicates to a user of said wireless terminal when a radio is transmitting/receiving.

Applicants respectfully submit that this statement is misleading and is, at best, a half-truth. The germane issue is not whether *Stein* fails to teach the visual indicator, but whether *Stein*, alone or in combination with the other references, teaches a single lead that carries *both* the RF signal to/from the antenna *and* the signaling to the visual indicator. Applicants submit that they do not, and, therefore, the rejection of claims 1-12 is traversed.

35 U.S.C. 102 Rejection of Claims 13-17

Claims 13-17 were rejected under 35 U.S.C. 103 as being unpatentable over P. Stein, U.S. Patent 5,628,055, issued May 6, 1997 (hereinafter "Stein"), in view of K.D. Kaschke, U.S. Patent 5,555,550, issued September 10, 1996 (hereinafter "Kaschke"). The applicant respectfully traverses.

Specifically, the Office action states (in relevant part):

As per claim 13, Stein further disclose[s] ...

...

- a first lead for carrying an RF signal from said radio to said detachable connector and ... for carrying a first baseband signal indicative of when said radio is operating.

The applicant respectfully disagrees. As stated above, nowhere does Stein teach or suggest, alone or in combination, what claim 13 recites—namely the multiplexing of an RF signal and a baseband signal indicative of when a radio is operating onto a single lead from the radio. Therefore, applicants respectfully submit that claim 13 overcomes the rejection. Because claims 14-17 depend on claim 13, the applicant respectfully submits that they too overcome the rejection.

Request for Reconsideration Pursuant to 37 C.F.R. 1.111

Having responded to each and every ground for objection and rejection in the Office action mailed April 2, 1999, applicants request reconsideration of the instant application pursuant to 37 CFR 1.111 and request that the Examiner allow claims 1-17 and pass the application to issue.

Respectfully,

By Jason Paul DeMont
Jason Paul DeMont
Attorney for Applicant
Reg. No. 35,793
908-903-1255

Date: 6/30/99
DeMont & Breyer, L.L.C.
224 English Place
Basking Ridge, NJ 07920